



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/819,152	03/27/2001	Craig A. Paulsen	IGT1P026/P-256	2667	
22434 75	590 10/13/2006		EXAM	EXAMINER	
BEYER WEA	VER & THOMAS, LI	NGUYE	NGUYEN, DAT		
P.O. BOX 7025	50				
OAKLAND, CA 94612-0250			ART UNIT	PAPER NUMBER	
			3714		
			DATE MAIL ED: 10/13/2004	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Applicati	on No.	Applicant(s)	Applicant(s)			
		. 09/819,1	52	PAULSEN, CRAIG	G A.			
		Examine		Art Unit				
		Dat T. Ng	uyen	3714				
Period fo	The MAILING DATE of this communicat or Reply	ion appears on the	e cover sheet v	with the correspondence ac	ddress			
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAIL nsions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communical period for reply is specified above, the maximum statutor re to reply within the set or extended period for reply will, it reply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	ING DATE OF The Community of the Communi	HIS COMMUN ent, however, may a fill expire SIX (6) MO dication to become a	IICATION. a reply be timely filed DNTHS from the mailing date of this of ABANDONED (35 U.S.C. § 133).	,			
Status								
1)⊠	Responsive to communication(s) filed o	n <i>April 14. 2005</i> .						
• —	This action is FINAL . 2b) ☐ This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
<i>,</i> —	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposit	on of Claims	·	•					
4)⊠	I)⊠ Claim(s) <u>1-11,13-15,30-44 and 55-69</u> is/are pending in the application.							
-	4a) Of the above claim(s) is/are withdrawn from consideration.							
	Claim(s) is/are allowed.							
·	Claim(s) <u>1-11,13-15,30-44 and 55-69</u> is/are rejected.							
7)								
8)□	Claim(s) are subject to restriction	and/or election r	equirement.					
Applicati	on Papers							
9)□	The specification is objected to by the Ex	xaminer						
-	The drawing(s) filed on is/are: a)		☐ objected to	by the Examiner				
/	Applicant may not request that any objection			•				
	Replacement drawing sheet(s) including the		-	` '	FR 1.121(d).			
11)[The oath or declaration is objected to by	· · · · · · · · · · · · · · · · · · ·		• • •	• •			
Priority ι	ınder 35 U.S.C. § 119							
•	Acknowledgment is made of a claim for t	foreign priority un	der 35 U.S.C.	§ 119(a)-(d) or (f).				
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the	•		n received in this National	Stage			
	application from the International	•	` ''					
* 5	See the attached detailed Office action fo	or a list of the certi	fied copies no	t received.				
	•							
Attachmen	t(s)							
	e of References Cited (PTO-892)		4) Interview	Summary (PTO-413)				
	e of Draftsperson's Patent Drawing Review (PTO-	948)	Paper No	o(s)/Mail Date				
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date See Continuation Sheet. 5) Notice of Informal Patent Application 6) Other:								

Continuation of Attachment(s) 3). Information Disclosure Statement(s) (PTO/SB/08), Paper No(s)/Mail Date :11/16/2005, 01/11/2006, 01/23/2006.

Art Unit: 3714

DETAILED ACTION

Response to Amendment

1. This office action is in response to the amendment filed on April 14, 2005 in which applicant amends claims 1, 30, and 55 and responds to the claim rejections. Claims 1-11, 13-15, 30-44, and 55-69 are pending.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-15, 30-44, 55-61, and 62-69 are rejected under 35 U.S.C. 103(a) as being unpatentable over Walker et al. (U.S. 6,110,041) in view of Walker et al. (U.S. 6,077,163) and Microsoft®Windows®95.

Walker discloses a method and system for adapting gaming devices to a player's playing preferences. In particular, a gaming machine is networked to a central server which receives preference data from a player and configures the gaming machine to match the received preference data. The player inserts an electronic player tracking card (or other "biometric" data is used) to authenticate that a particular player is on a machine by transmitting data to a central server. Once this data is authenticated the central server programs or configures the gaming machine to the player's preferences. Walker additionally discloses:

Regarding Claims 1, 30, 38, 40, 42, 44, 55, 56, and 58:

Art Unit: 3714

a master gaming controller (slot machine controller (310)) is configured to control one or more games played on the gaming machine and to request preference account information from a remote server (central server)
 (Abstract, Column 2, lines 14-49, Column 3, lines 29-41, Column 7, line 47-Column 8, line 6, and Figures 1-11B); and

Page 3

- a memory configured to store gaming software that allows the master gaming controller to request one or more different portions of the preference account information from the remote server (Abstract, Column 2, lines 14-49, Column 3, lines 29-41, and Figures 1-11B);
- the preference account information comprises preferred gaming machine settings (Abstract, Column 2, lines 14-49, Column 3, lines 29-41, and Figures 1-11B); and
- a user interface configured to display preferences, to receive selections, to display a preview of a game presentation using the preference selections, and to display information regarding one or more preferences in a group of available preferences, wherein the information regarding the one or more preferences and the preview of a game presentation allows one to compare the available preferences (Abstract, Figs. 5, 9, 10A, 11A, Column 2, lines 21-41, and Column 7, line 45-Column 8, line 6). First, Walker's user interface has to display information regarding one or more preferences in a group of available preferences, otherwise, the characteristic, such as language, sound, or speed of reel spins as shown

Art Unit: 3714

in fig. 5 would only have one option, which would be the default characteristic for the machine. No selections are required of a player on a machine that uses default preferences for a gaming machine. Second, as a minimum, a player is able to compare (preview) available preferences during game play. For instance, if the player has selected a "Loud" sound option (as shown in Fig. 5), but dislikes the loud sound effects in the game, the player can simply re-configure sound option in the player preference options to a "medium" or "low" sound, etc.

Page 4

Regarding Claims 2, 38, and 39:

 two different portions of the preference account information are requested on the remote server (Abstract, Column 2, lines 14-49, Column 3, lines 29-41, and Figures 1-11B).

Regarding Claims 3, 6, 30, 31, 34, and 57:

 the loyalty point account information comprises an amount of loyalty points rewarded during a particular event (Column 5, lines 42-60).

Regarding Claims 4 and 32:

• the particular event comprises a game play (Column 5, lines 42-60).

Regarding Claims 5 and 33:

the loyalty account settings are selected based on a name or address
 (Figure 4).

Regarding Claims 7 and 35:

the preferred game is a slot machine (Column 3, lines 61-64).

Art Unit: 3714

Regarding Claims 8, 9, 36, and 37:

 the preferred gaming features and settings are game presentation speed or game audio features (Column 5, lines 1-5).

Regarding Claims 10, 11, and 43:

 biometric input device designed to receive biometric information from a player, such as, a fingerprint or retina scan (Column 6, lines 47-61).

Regarding Claims 41 and 59:

an interface (display screen (346)) designed to display preference account information (Abstract, Column 2, lines 14-49, Column 3, lines 29-41,
 Column 7, line 47-Column 8, line 6, and Figures 1-11B).

Regarding Claim 13:

 the user interface is compatible with a web browser (Column 9, lines 27-35).

Regarding Claims 14, 15, and 40:

 one or more input devices designed to input preference account information, including a video touch screen, a card reader, keypad, etc.
 (Figures 3, and 9-11B, and Column 6, lines 39-61).

Regarding Claim 60:

the information displayed regarding the one or more preferences includes
a simulated game generated using one or more preference selections
(Column 6, lines 32-38 and Column 7, line 45-Column 8, line 31).

Regarding Claim 61:

Art Unit: 3714

 the information displayed regarding the one or more preferences includes an account summary (Figure 5).

Regarding Claim 67:

the information displayed regarding one or more preferences includes a
promotional opportunity (Figure 8 (Comp Rate, Comp Specs), column 3,
lines 42-45, column 4, lines 49-64, and column 5, lines 32-36, and 42-60).

Regarding Claims 68 and 69:

 the information regarding one or more preferences in a group of available preferences includes information about an award (Claim 12).

Walker ('041) seems to lack explicitly stating:

Regarding Claims 1, 30, and 55:

a simulated game presentation, wherein the simulated game presentation
is for allowing a user to determined the effects of different game feature
settings on the game presentation prior to initiating wagering game play
on the gaming machine wherein the wager is not required to view the
simulated game presentation.

Regarding Claim 62:

the account summary includes points awarded for an activity.

Regarding Claim 63:

 the account summary includes one or more fields chosen from the group consisting of a date, a location, an activity, and points awarded for an activity.

Art Unit: 3714

Regarding Claim 64:

 the information displayed regarding the one or more player preferences includes award level categories.

Regarding Claim 65:

each award level category includes one or more prizes that are
 redeemable at an award level corresponding to the award level category.

Regarding Claim 66:

 the user interface further comprises an information display area for displaying additional information for each of the prizes.

Walker ('163), like Walker ('041) teaches of a gaming device having player selectable preferences. Walker ('163) teaches of a player selecting preferences for playing a flat rate play session on a gaming device. Additionally, Walker ('163) teaches:

Regarding Claim 62:

• the account summary includes points awarded for an activity (Figure 4).

Regarding Claim 63:

 the account summary includes one or more fields chosen from the group consisting of a date, a location, an activity, and points awarded for an activity (Figure 5).

Regarding Claim 64:

 the information displayed regarding the one or more player preferences includes award level categories (1 coin, 2 coin, and 3 coin) (Figure 6).

Regarding Claim 65:

 each award level category includes one or more prizes that are redeemable at an award level corresponding to the award level category (Figure 6).

Page 8

Regarding Claim 66:

 the user interface further comprises an information display area for displaying additional information (pay combination status) for each of the prizes (Figure 6).

It would have been obvious to one having ordinary skill in the art, at the time of the applicant's invention, to incorporate the player playing preferences of Walker ('163) in Walker ('041). One would be motivated to do so such that a player could configure Walker ('041) to input a flat rate price based upon the at least one identified price parameter, and initiate a flat rate play session of the gaming device upon receiving an indication of payment of the flat rate price.

Microsoft®Windows®95, like Walker ('041), teaches of a system and method for updating a person's (player's) preferences on graphical user interface, such as a display monitor. In particular, in Microsoft®Windows®95 a user is able to change the display properties on the display to their own preferences. The display shows the pattern, background, wallpaper, or screen saver selected by the user prior to actually saving the setting in order view how the pattern, background, wallpaper, or screen saver will actually look on the screen. Microsoft®Windows®95 teaches:

Regarding Claims 1, 30, and 55:

Art Unit: 3714

a simulated game presentation, wherein the simulated game presentation
is for allowing a user to determined the effects of different game feature
settings on the game presentation prior to initiating wagering game play
on the gaming machine wherein the wager is not required to view the
simulated game presentation (Pages 12 and 61).

It would have been obvious to one having ordinary skill in the art, at the time of the applicant's invention, to incorporate features taught by Microsoft®Windows®95 Walker's gaming machine. One would be motivated to do so in order to see how the player selected preferences will look on the screen prior to actually saving the player selected preference.

Response to Arguments

- 4. Applicant's arguments file on April 14, 2005 have been fully considered by they are not persuasive.
- 5. Applicant disagrees with the rejection on claims 1-15, 30-44, and 55-69 under 35 U.S.C. 103(a) as being unpatentable over Walker et al. (US 6,110,041) in view of walker et al. (US 6,077,163) and Microsoft®Windows®95.

Applicant alleges that the combination of the Walker references and the windows reference is not said to be obvious because:

The Walker references does not disclose "a simulated game presentation
of a game of chance available for wagering game play on the gaming
machine' where 'the simulated game presentation is for allowing a user to
determine the effects of different game feature settings on the game

Art Unit: 3714

presentation for the game of chance prior to initiating wagering game play on the gaming machine where the wager is not required to view the simulated game presentation."

- The Windows reference makes no mention of a simulated game presentation of a game of chance available for wagering game play on the gaming machine.
- Neither references teaches or suggests allowing a user to determine the
 effects of different game feature settings on the game presentation prior to
 initiating wagering game play on the gaming machine where the wager is
 not required to view the simulated game presentation.

The examiner respectfully disagrees. The combination of the Walker references with the Windows reference would be obvious because Windows is an operating system for use in many electronic devices, which comprises a master controller, memory, input device, and user interfaces, much like the ones disclosed in the Walker references. Further, there is sufficient motivation to combine because the Walker references disclose the use of a preference selection menu (Figure 9, Walker'041; Figure 2B, Walker '163), therefore it would be obvious to combine the teachings of the Windows preference selection menu with that of Walker. In addition, regarding the simulated game presentation, the Windows reference teaches the capability of allowing the use to preview the selected options, which is a simulation of the selection prior to accepting the results. Therefore, with sufficient

motivation to combine as provided above, the combination of Windows preview option with the Walker gaming device would produce a simulated game presentation. Finally, the Windows reference teaches a preference selection menu wherein the user is able to change the display properties on the display to their own preferences. The display shows the pattern, background, wallpaper, or screen saver selected by the user prior to actually saving the setting in order view how the pattern, background, wallpaper, or screen saver will actually look on the screen. In the device of Walker, the settings must be saved prior to playing the wagering game; therefore, no wager is necessary for the user to preview the simulated game presentation in the combination of the references.

For the reasons discussed hereinabove, the examiner maintains the rejections to claims 1-15, 30-44, and 55-69 under 35 U.S.C. 103(a) as being unpatentable over Walker et al. (US 6,110,041) in view of walker et al. (US 6,077,163) and Microsoft®Windows®95.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

Art Unit: 3714

shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later

than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Dat T. Nguyen whose telephone number is

5712722178. The examiner can normally be reached on M-F 8am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, John M. Hotaling can be reached on (571)272-4437. The fax phone number

for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JOHN M. HOTALING, II RAMARY EXAMINER

Dat Nguyen